

Snowdonia National Park

Forecast valid from 06:00 on Saturday 14 Nov 2020 until 23:59 on Sunday 15 Nov 2020

Forecast Issued on Saturday 14 Nov 2020 at 00:03

Confidence: High for a typically unsettled autumnal pattern with showers or longer periods of rain dominating. However, the confidence in the timing details of the worst of the conditions gradually lowers through into next week.

Headline for Saturday 14 Nov 2020: Extensive hill fog for much of today and spells of sometimes heavy rain. Gales throughout, potentially storm force winds across the highest summits later.

Mountain weather hazards on Saturday 14 Nov 2020

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy Snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Fog	Light rain	Heavy Rain	Light rain	Light rain
Precipitation probability					
20%	40%	60%	80%	70%	70%

Forecast for Saturday 14 Nov 2020

Weather: Generally cloudy with spells of rain. The best chance of any drier and brighter interludes will be early this morning, particularly across northern parts, while the worst of the conditions are expected mid to late afternoon with rain turning heavy across Snowdonia. The rain clears to the east late afternoon, with scattered showers and clear spells following from the west. However, the showers will be most frequent across western areas, and are likely to merge into areas of mostly light rain.

Chance of cloud free mountain/hill tops above 800m: 10% or less with bases quite extensive from 500-800m.

Visibility: Moderate, lowering to a handful of kilometres in rain and showers, less in hill fog.

Forecast for Saturday 14 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	39/46 S	36/46 S	42/55 S	45/60 S	47/64 SW	46/62 SW	46/63 SW
600	27/34 S	25/34 S	33/45 S	35/50 S	35/51 SW	32/48 SW	33/49 SW
300	18/31 S	16/30 S	20/38 S	23/44 S	22/44 S	21/43 SW	22/43 SW
Valley	18/31 S	15/28 S	19/35 S	23/42 S	22/43 S	21/41 SW	22/41 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-3	6/0	8/2	7/1	5/-3	4/-3	5/-3
600	6/1	8/4	10/5	9/4	7/1	7/1	7/1
300	9/5	10/7	12/8	12/8	10/6	9/5	9/5
Valley	10/6	11/8	13/10	13/9	11/7	10/7	11/7
Freezing Level*	1700m	2200m	2100m	2200m	1600m	1500m	1700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gusts reaching 65-70mph later today across most exposed ridges and summits, bringing a significant wind chill.

Forecast for Sunday 15 Nov 2020

Weather: Rather cloudy with showers or longer spells of rain, these heavy at times, with a risk of hail and thunderstorms, particularly to western peaks, also turning wintry at times across the higher summits through the afternoon and evening.

Maximum wind: South to southwest mean 50-55 mph at first with gusts 65-70mph across most exposed ridges and summits. Winds gradually easing from late morning.

Chance of cloud free mountain/hill tops above 800m: 30% with bases broken from 500-800m, but any periods of cloud free tops will be at a premium.

Visibility: Good lowering to a handful of kilometres in showers, less in hill fog.

Temperature: **Valleys:** Plus 4 Celsius rising 13 Celsius during the afternoon
At 800m: Plus 4-5 Celsius lowering plus 2 Celsius later
Freezing level: Above summits, lowering close to the highest summits later.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 00:03 on Sat 14 Nov 2020